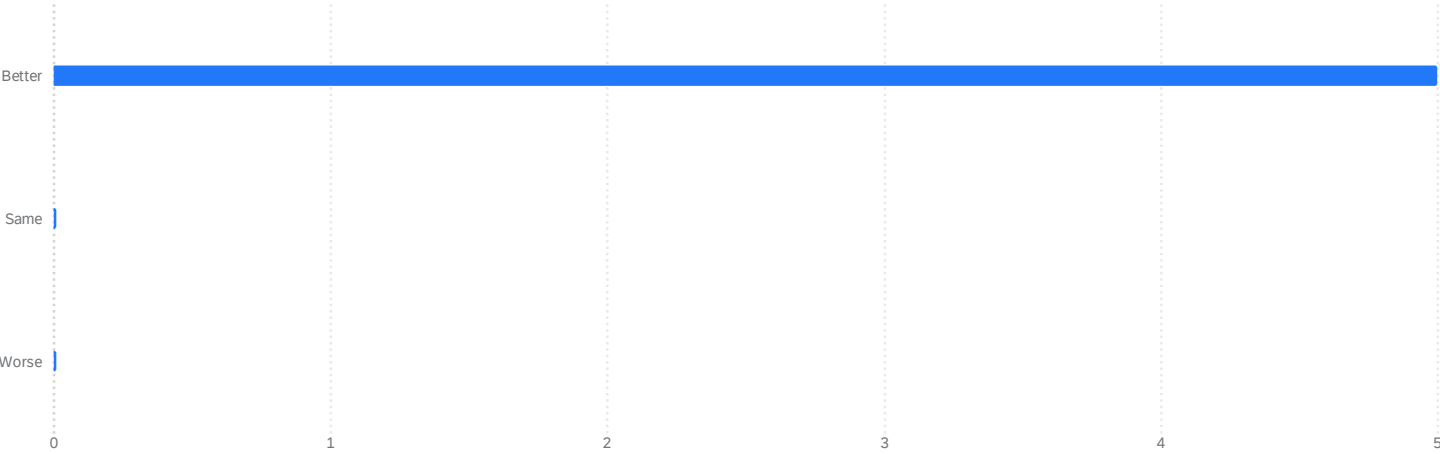# Refined Interactive Dance Floor / Page 1

How did you feel about the overall experience with the refined prototype compared to the initial prototype? 5 ⓘ
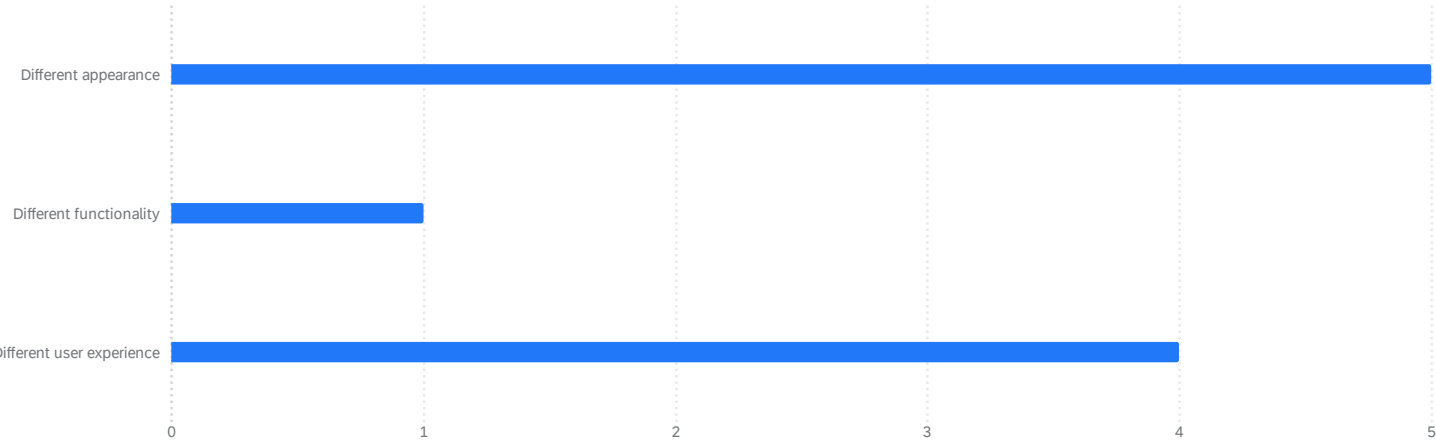

How did you feel about the overall experience with the refined prototype compared to the initial prototype? 5 ⓘ

Q1 - How did you feel about the overall experience with the refined prototype compared to the initial prototype?	Percentage	Count
Better	100%	5
Same	0%	0
Worse	0%	0

How did you feel about the overall experience with the refined prototype compared to the initial prototype? 5 ⓘ

How did you feel about the overall experience with the refined prototype co...	Average	Minimum	Maximum	Count
Better	1.00	1.00	1.00	5
Same	-	-	-	0
Worse	-	-	-	0

What are the most noticeable differences between the initial prototype and the refined prototype? 5 ⓘ
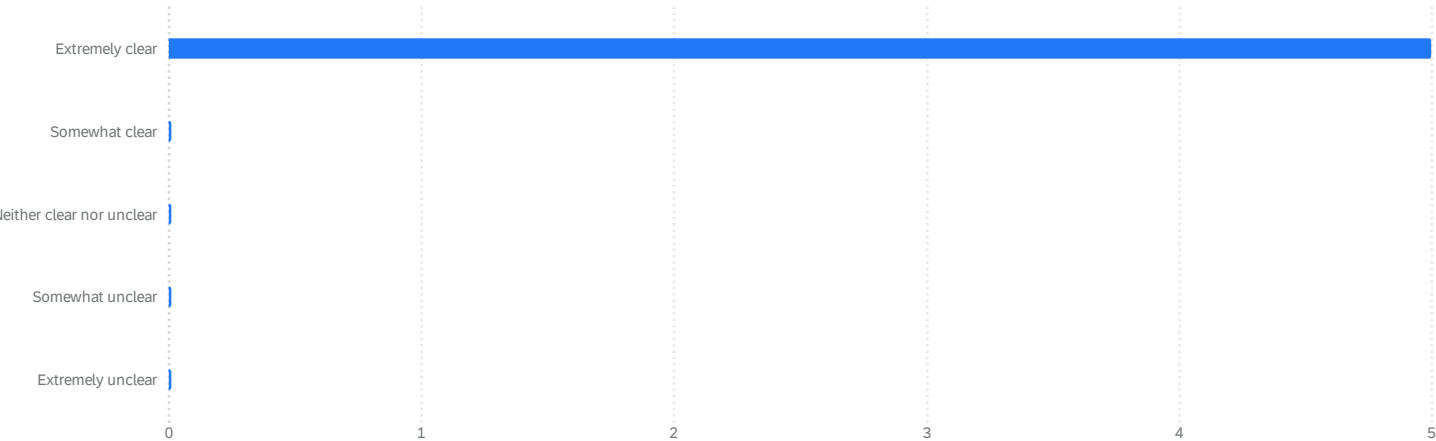

What are the most noticeable differences between the initial prototype and the refined prototype? 5 ⓘ

Q2 - What are the most noticeable differences between the initial prototype and the refined prototype?	Percentage	Count
Different appearance	100%	5
Different functionality	20%	1
Different user experience	80%	4

On a scale of 1 to 10, how would you rate your satisfaction with the refined prototype? (1 = Not Satisfied, 10 = Very Satisfied) 5 ⓘ

On a scale of 1 to 10, how would you rate your satisfaction with the refine...	Average	Minimum	Maximum	Count
Click to write Choice 1	9.00	7.00	10.00	5

How clear and noticeable were the visual changes on the floor panel in the refined prototype compared to the initial prototype? 5 ⓘ

How clear and noticeable were the visual changes on the floor panel in the refined prototype compared to the initial prototype? 5 ⓘ

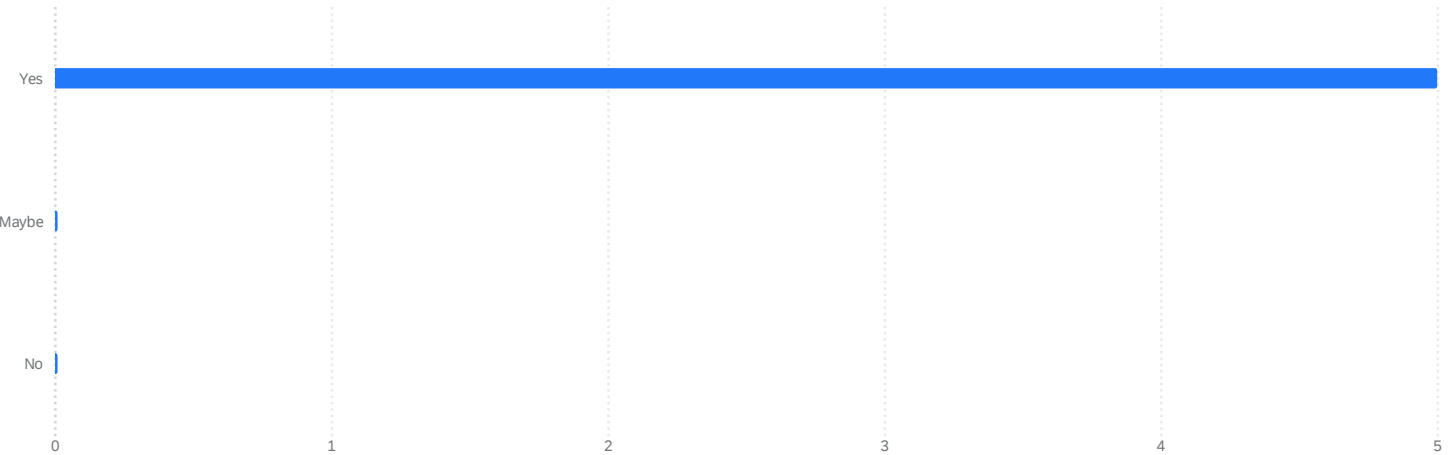| Q4 - How clear and noticeable were the visual changes on the floor panel in the refined prototype compared to the initial prototype?	Percentage	Count
Extremely clear	100%	5
Somewhat clear	0%	0
Neither clear nor unclear	0%	0
Somewhat unclear	0%	0
Extremely unclear	0%	0

How clear and noticeable were the visual changes on the floor panel in the refined prototype compared to the initial prototype? 5 ⓘ

How clear and noticeable were the visual changes on the floor panel in the...	Average	Minimum	Maximum	Count
Extremely clear	1.00	1.00	1.00	5
Somewhat clear	-	-	-	0
Neither clear nor unclear	-	-	-	0
Somewhat unclear	-	-	-	0
Extremely unclear	-	-	-	0

Did the visual feedback in the refined prototype help you understand the audience's reactions better? 5 ⓘ

Did the visual feedback in the refined prototype help you understand the audience's reactions better? 5 ⓘ

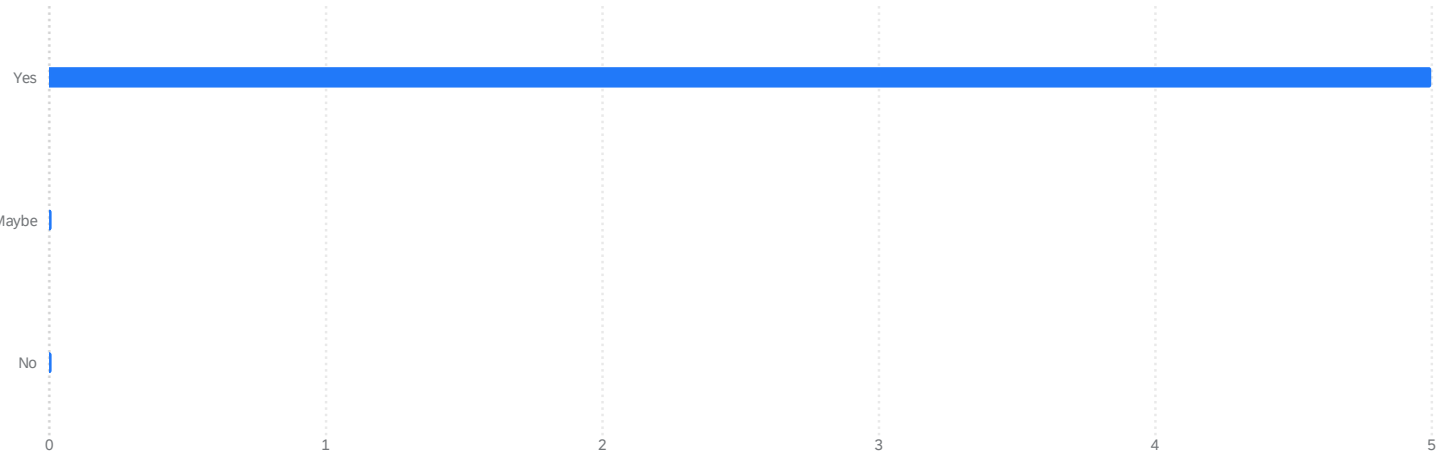| Q5 - Did the visual feedback in the refined prototype help you understand the audience's reactions better?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

Did the visual feedback in the refined prototype help you understand the audience's reactions better? 5 ⓘ

Did the visual feedback in the refined prototype help you understand the au...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

What did you think of the visual design and colors used in the refined prototype? Were they more effective than those in the initial prototype? 5 ⓘ

What did you think of the visual design and colors used in the refined prototype? Were they more effective than those in the initial prototype? 5 ⓘ

Q6 - What did you think of the visual design and colors used in the refined prototype? Were they more effective than those in the initial prototype?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

What did you think of the visual design and colors used in the refined prototype? Were they more effective than those in the initial prototype? 5 ⓘ
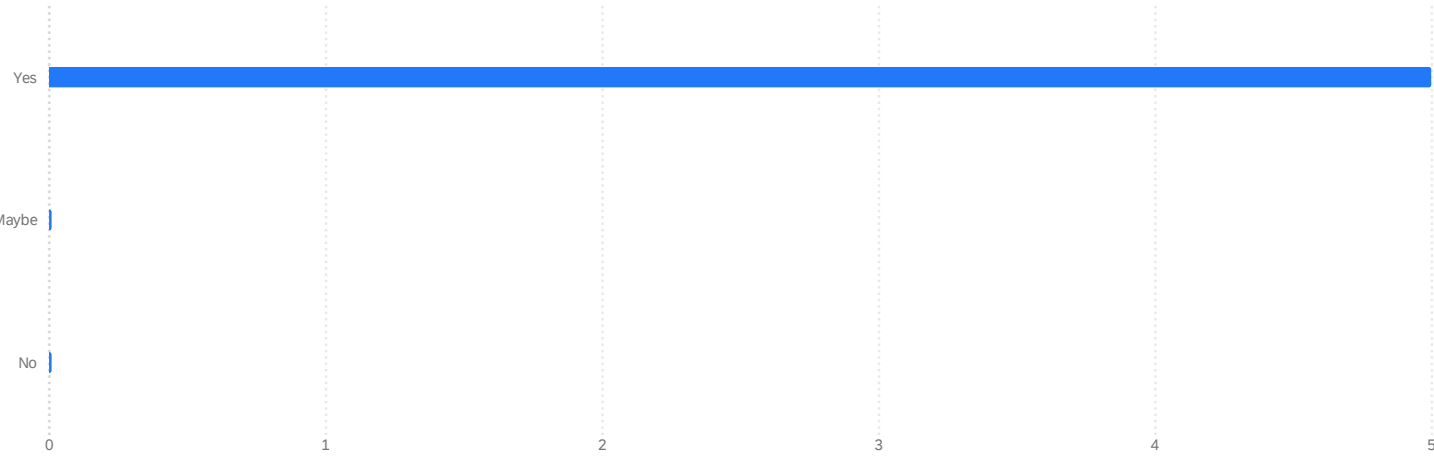
What did you think of the visual design and colors used in the refined prot...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

Did the lighting effects in the refined prototype fit well with the overall atmosphere of the dance session? 5 ⓘ

Yes					
Maybe					
No					
0	1	2	3	4	5

Did the lighting effects in the refined prototype fit well with the overall atmosphere of the dance session? 5 ⓘ

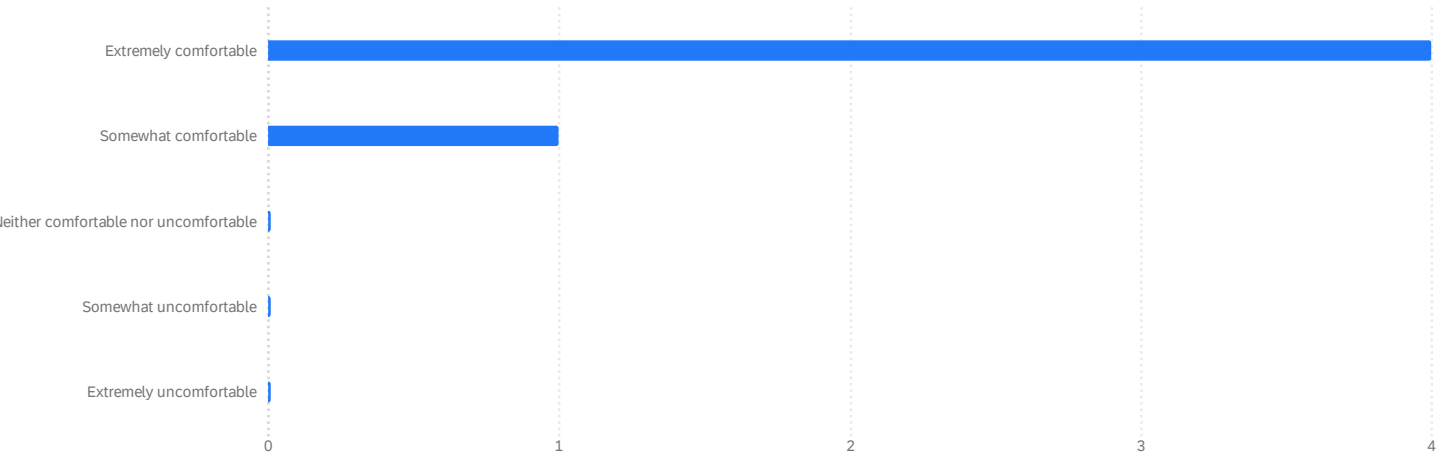| Q7 - Did the lighting effects in the refined prototype fit well with the overall atmosphere of the dance session?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

Did the lighting effects in the refined prototype fit well with the overall atmosphere of the dance session? 5 ⓘ

Did the lighting effects in the refined prototype fit well with the overall...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

How did the vibrations feel underfoot in the refined prototype compared to the initial prototype? Were they more comfortable or distracting? 5 ⓘ

How did the vibrations feel underfoot in the refined prototype compared to the initial prototype? Were they more comfortable or distracting? 5 ⓘ

Q8 - How did the vibrations feel underfoot in the refined prototype compared to the initial prototype? Were they more comfortable or distracting?	Percentage	Count
Extremely comfortable	80%	4
Somewhat comfortable	20%	1
Neither comfortable nor uncomfortable	0%	0
Somewhat uncomfortable	0%	0
Extremely uncomfortable	0%	0

How did the vibrations feel underfoot in the refined prototype compared to the initial prototype? Were they more comfortable or distracting? 5 ⓘ
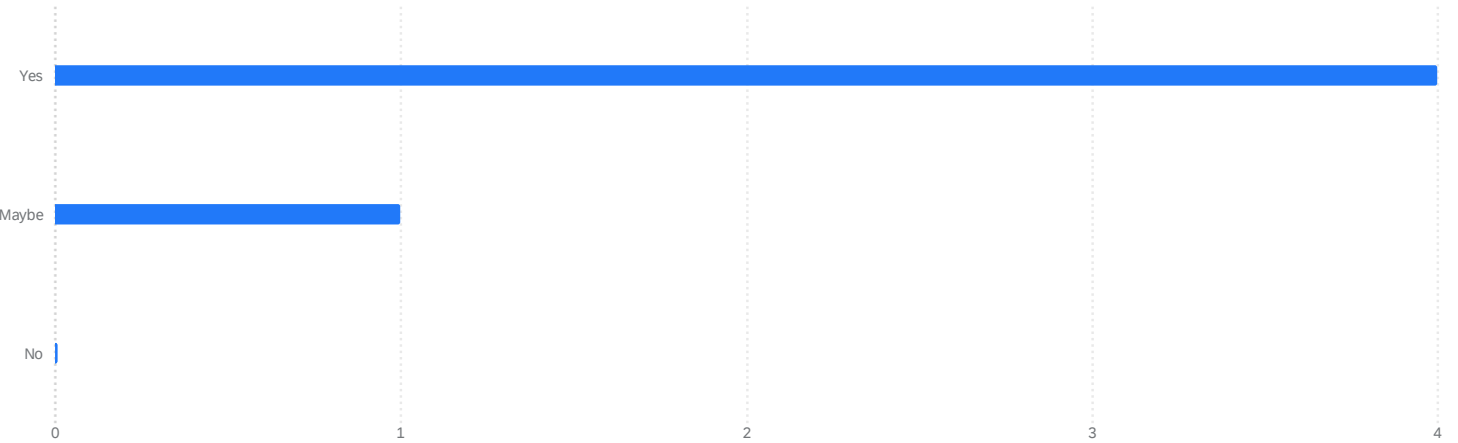
How did the vibrations feel underfoot in the refined prototype compared to...	Average	Minimum	Maximum	Count
Extremely comfortable	1.00	1.00	1.00	4
Somewhat comfortable	2.00	2.00	2.00	1
Neither comfortable nor uncomfortable	-	-	-	0
Somewhat uncomfortable	-	-	-	0
Extremely uncomfortable	-	-	-	0

Does the vibration feedback in the refined prototype help you feel the audience's feedback better? 5 ⓘ

Does the vibration feedback in the refined prototype help you feel the audience's feedback better? 5 ⓘ

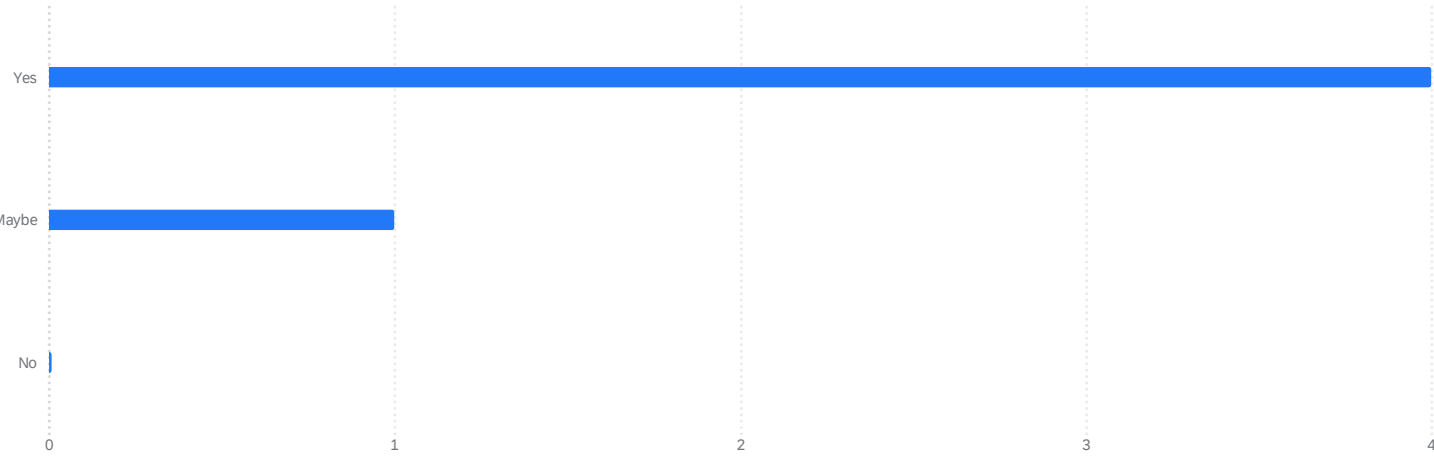| Q9 - Does the vibration feedback in the refined prototype help you feel the audience's feedback better?	Percentage	Count
Yes	80%	4
Maybe	20%	1
No	0%	0

Does the vibration feedback in the refined prototype help you feel the audience's feedback better? 5 ⓘ

Does the vibration feedback in the refined prototype help you feel the audi...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	4
Maybe	2.00	2.00	2.00	1
No	-	-	-	0

Did the vibrations in the refined prototype enhance your engagement more than those in the initial prototype? 5 ⓘ

Did the vibrations in the refined prototype enhance your engagement more than those in the initial prototype? 5 ⓘ

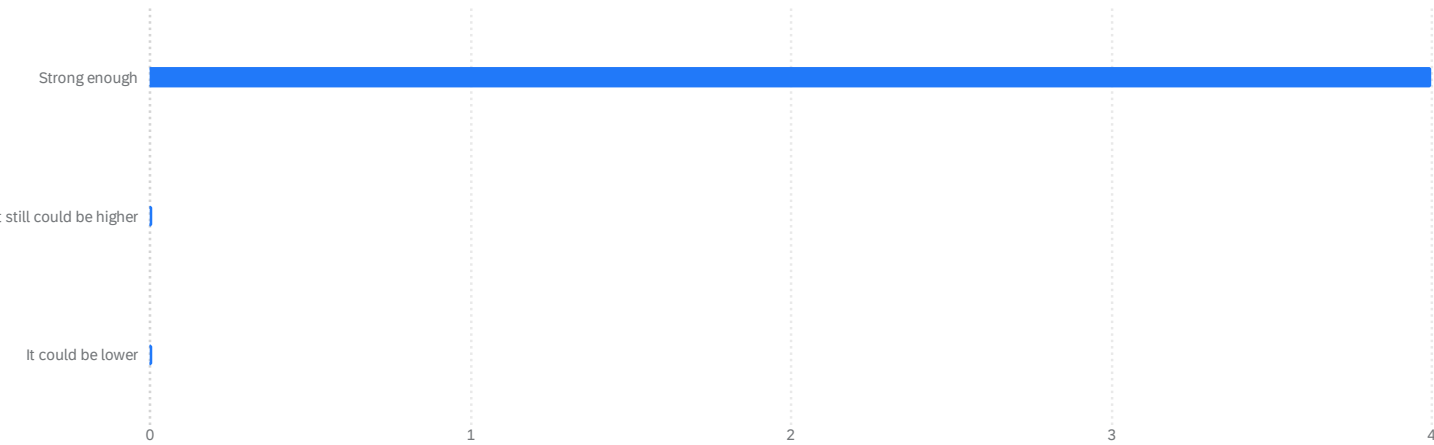| Q10 - Did the vibrations in the refined prototype enhance your engagement more than those in the initial prototype?	Percentage	Count
Yes	80%	4
Maybe	20%	1
No	0%	0

Did the vibrations in the refined prototype enhance your engagement more than those in the initial prototype? 5 ⓘ

Did the vibrations in the refined prototype enhance your engagement more th...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	4
Maybe	2.00	2.00	2.00	1
No	-	-	-	0

What do you think of the intensity of the refined Interactive Dance Floor? 4 ⓘ

What do you think of the intensity of the refined Interactive Dance Floor? 4 ⓘ

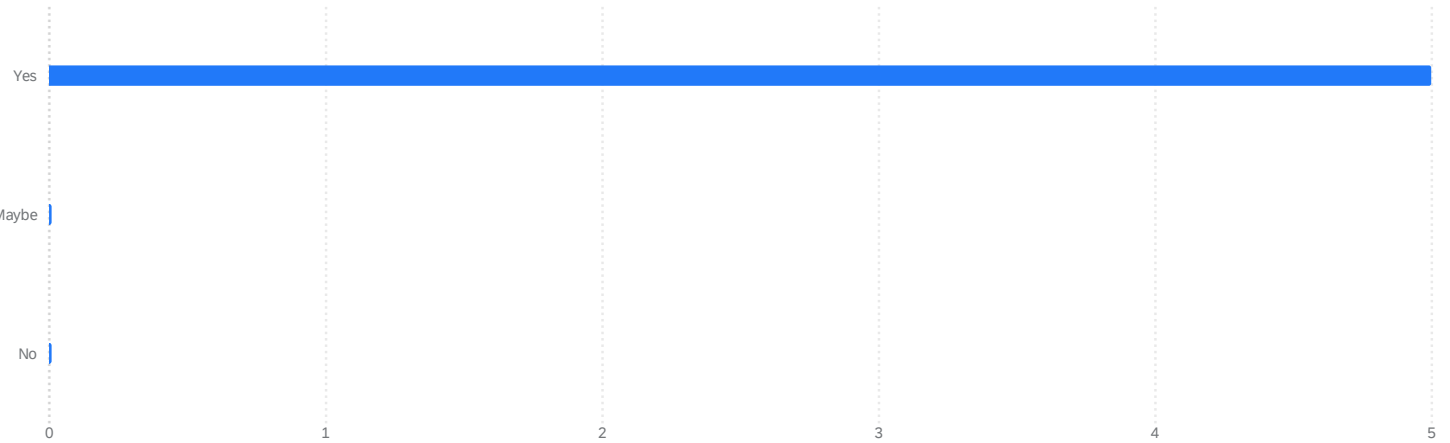| Q24 - What do you think of the intensity of the refined Interactive Dance Floor?	Percentage	Count
Strong enough	100%	4
It still could be higher	0%	0
It could be lower	0%	0

What do you think of the intensity of the refined Interactive Dance Floor? 4 ⓘ

What do you think of the intensity of the refined Interactive Dance Floor?	Average	Minimum	Maximum	Count
Strong enough	1.00	1.00	1.00	4
It still could be higher	-	-	-	0
It could be lower	-	-	-	0

Did the integrated visual and vibration feedback in the refined prototype help you feel more connected with the audience? 5 ⓘ

Did the integrated visual and vibration feedback in the refined prototype help you feel more connected with the audience? 5 ⓘ

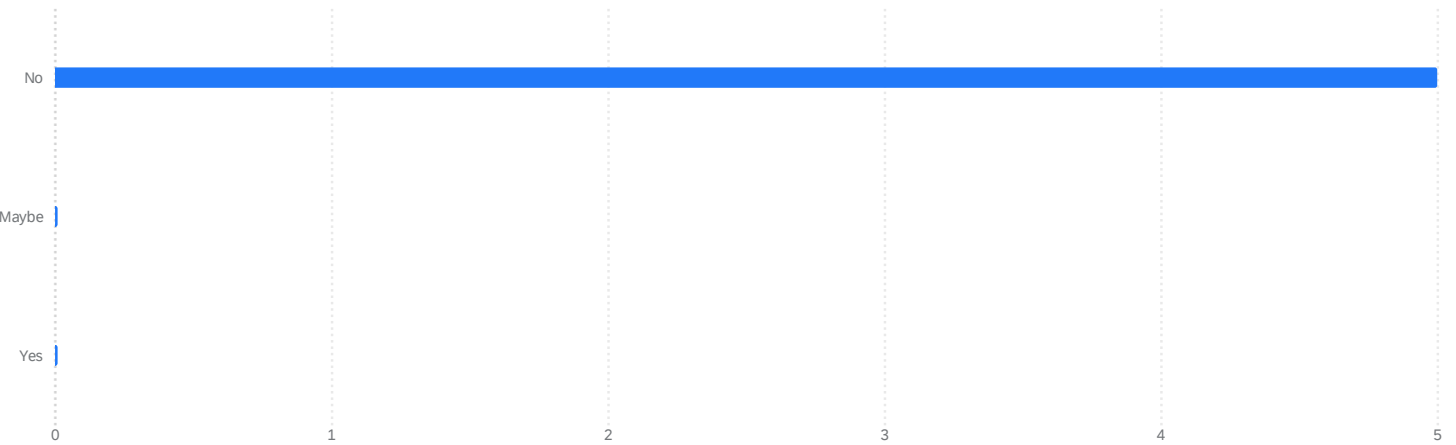| Q11 - Did the integrated visual and vibration feedback in the refined prototype help you feel more connected with the audience?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

Did the integrated visual and vibration feedback in the refined prototype help you feel more connected with the audience? 5 ⓘ

Did the integrated visual and vibration feedback in the refined prototype h...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

At any point, did the interactive features in the refined prototype distract you from your performance? 5 ⓘ

At any point, did the interactive features in the refined prototype distract you from your performance? 5 ⓘ

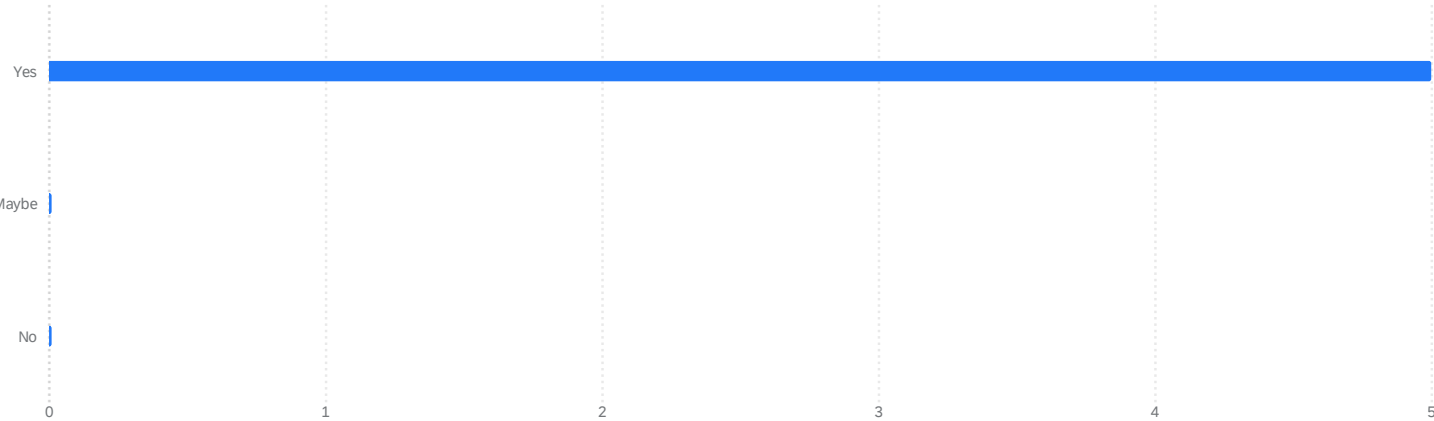| Q12 - At any point, did the interactive features in the refined prototype distract you from your performance?	Percentage	Count
No	100%	5
Maybe	0%	0
Yes	0%	0

At any point, did the interactive features in the refined prototype distract you from your performance? 5 ⓘ

At any point, did the interactive features in the refined prototype distrac...	Average	Minimum	Maximum	Count
No	1.00	1.00	1.00	5
Maybe	-	-	-	0
Yes	-	-	-	0

As a simulated hearing-impaired dancer, did the vibrating and visual functions in the refined prototype make you feel more included in the Cypher compared to the initial prototype? 5 ⓘ

As a simulated hearing-impaired dancer, did the vibrating and visual functions in the refined prototype make you feel more included in the Cypher compared to the initial prototype? 5 ⓘ

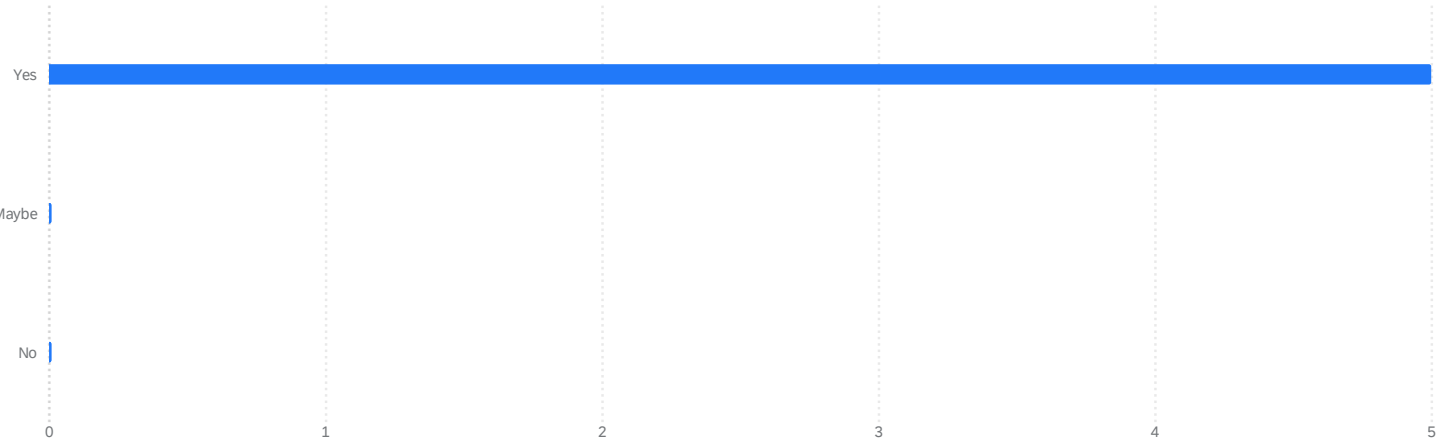| Q13 - As a simulated hearing-impaired dancer, did the vibrating and visual functions in the refined prototype make you feel more included in the Cypher compared to the initial prototype?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

As a simulated hearing-impaired dancer, did the vibrating and visual functions in the refined prototype make you feel more included in the Cypher compared to the initial prototype? 5 ⓘ

As a simulated hearing-impaired dancer, did the vibrating and visual functi...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

Did these features in the refined prototype help you better understand the audience's reactions? 5 ⓘ

Yes

Maybe

No

| 0 | 1 | 2 | 3 | 4 | 5 |

Did these features in the refined prototype help you better understand the audience's reactions? 5 ⓘ

Q14 - Did these features in the refined prototype help you better understand the audience's reactions?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

Did these features in the refined prototype help you better understand the audience's reactions? 5 ⓘ

Did these features in the refined prototype help you better understand the…	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

What additional features or improvements would you suggest for the refined prototype to better cater to hearing-impaired dancers? 5 ⓘ

What additional features or improvements would you suggest for the refined…
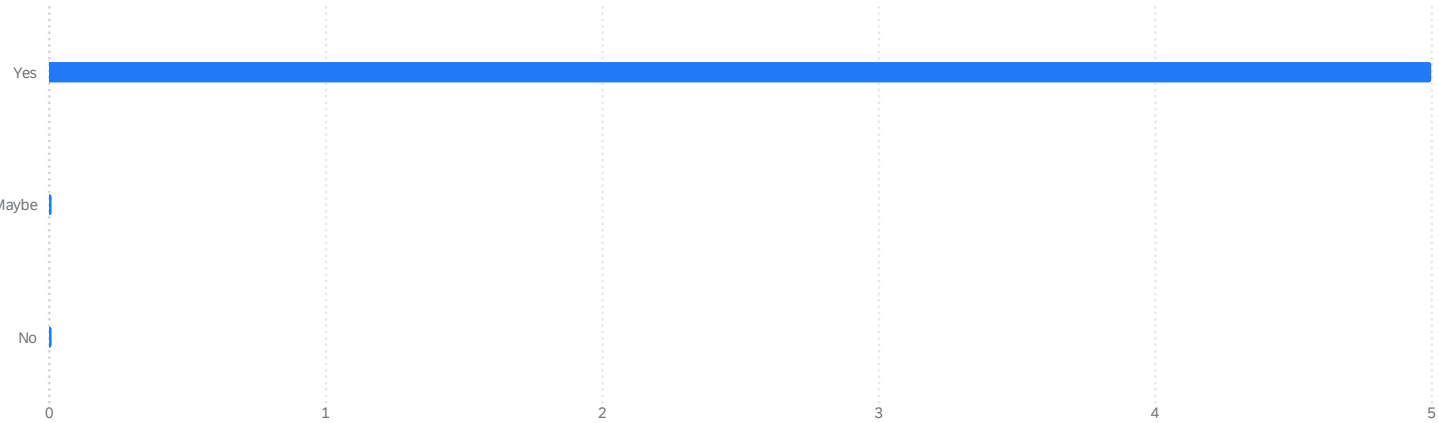
Some words cue

I don't know

NO

Nothing else, it's good enough

What additional features or improvements would you suggest for the refined...

Good enough

As an audience member, did you feel your feedback was more effectively conveyed to the performers with the refined prototype compared to the initial prototype? 5 ⓘ

Yes					
Maybe					
No					
0	1	2	3	4	5

As an audience member, did you feel your feedback was more effectively conveyed to the performers with the refined prototype compared to the initial prototype? 5 ⓘ

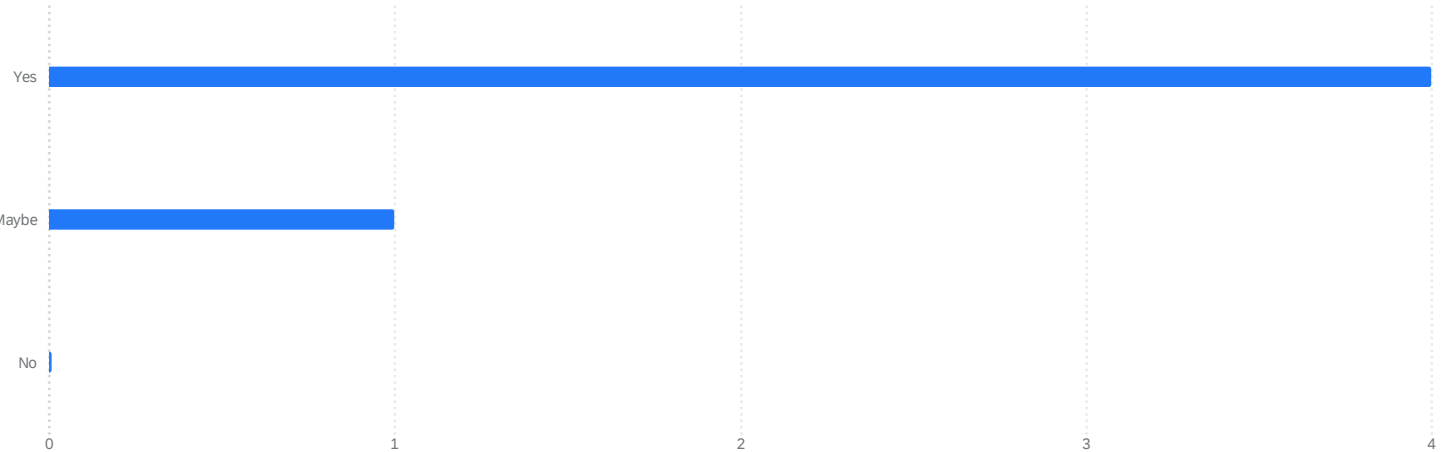| Q16 - As an audience member, did you feel your feedback was more effectively conveyed to the performers with the refined prototype compared to the initial prototype?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

As an audience member, did you feel your feedback was more effectively conveyed to the performers with the refined prototype compared to the initial prototype? 5 ⓘ

As an audience member, did you feel your feedback was more effectively conv...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

Did the interactive floor panel in the refined prototype make you feel more engaged with the performance? 5 ⓘ

Did the interactive floor panel in the refined prototype make you feel more engaged with the performance? 5 ⓘ

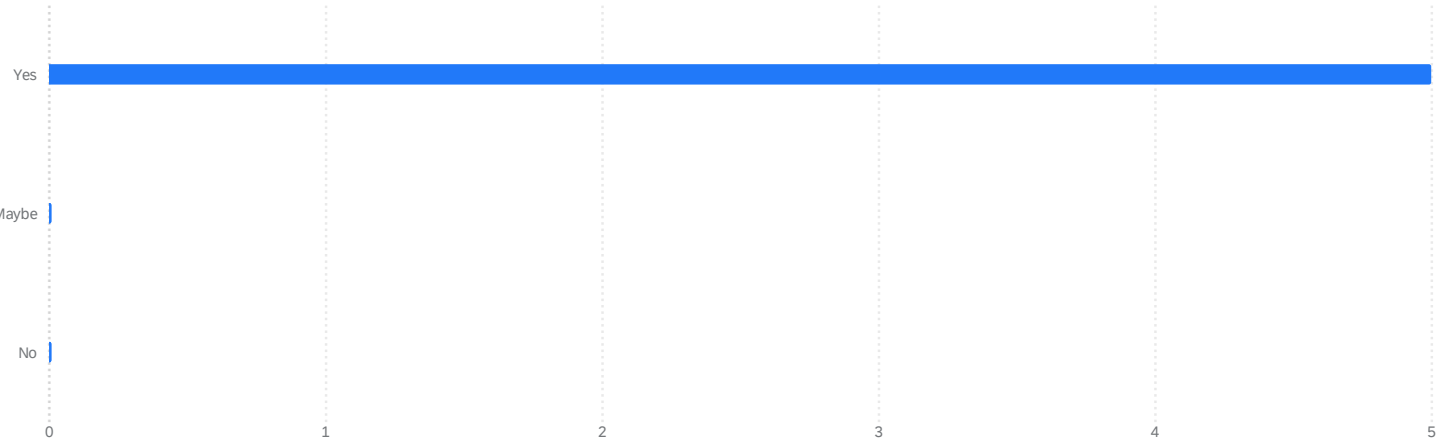| Q17 - Did the interactive floor panel in the refined prototype make you feel more engaged with the performance?	Percentage	Count
Yes	80%	4
Maybe	20%	1
No	0%	0

Did the interactive floor panel in the refined prototype make you feel more engaged with the performance? 5 ⓘ

Did the interactive floor panel in the refined prototype make you feel more...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	4
Maybe	2.00	2.00	2.00	1
No	-	-	-	0

How would you describe the overall appearance of the refined prototype? Was it more visually appealing than the initial prototype? 5 ⓘ

How would you describe the overall appearance of the refined prototype? Was it more visually appealing than the initial prototype? 5 ⓘ

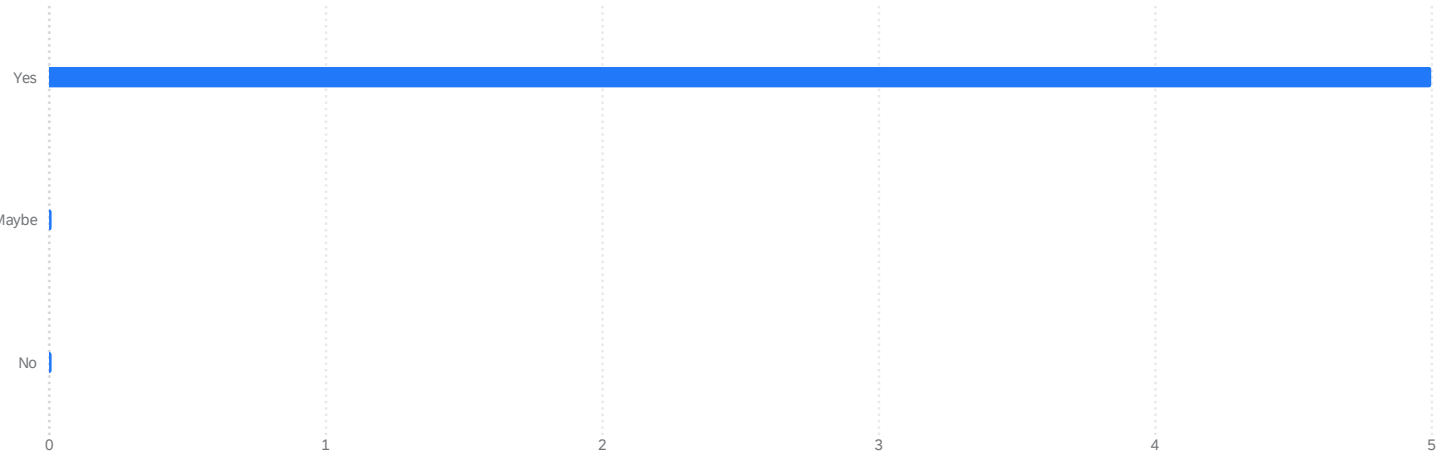| Q18 - How would you describe the overall appearance of the refined prototype? Was it more visually appealing than the initial prototype?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

How would you describe the overall appearance of the refined prototype? Was it more visually appealing than the initial prototype? 5 ⓘ

How would you describe the overall appearance of the refined prototype? Was...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

Did the new design (concentric arcs with gradient staggered appearance) enhance your overall experience? 5 ⓘ

	0	1	2	3	4	5
Yes						
Maybe						
No						

Did the new design (concentric arcs with gradient staggered appearance) enhance your overall experience? 5 ⓘ

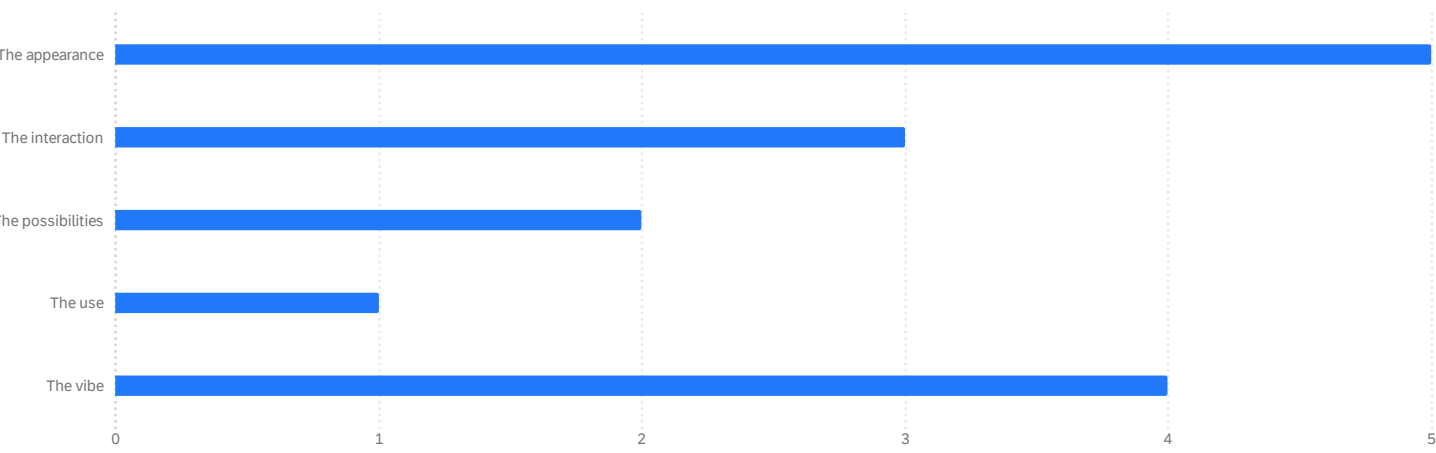| Q19 - Did the new design (concentric arcs with gradient staggered appearance) enhance your overall experience?	Percentage	Count
Yes	100%	5
Maybe	0%	0
No	0%	0

Did the new design (concentric arcs with gradient staggered appearance) enhance your overall experience? 5 ⓘ

Did the new design (concentric arcs with gradient staggered appearance) enh...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	5
Maybe	-	-	-	0
No	-	-	-	0

What did you like most about the refined prototype? 5 ⓘ

	0	1	2	3	4	5
The appearance						
The interaction						
The possibilities						
The use						
The vibe						

What did you like most about the refined prototype? 5 ⓘ

Q20 - What did you like most about the refined prototype?	Percentage	Count
The appearance	100%	5
The interaction	60%	3
The possibilities	40%	2
The use	20%	1
The vibe	80%	4

What did you dislike or find unnecessary in the refined prototype? 5 ⓘ

What did you dislike or find unnecessary in the refined prototype?
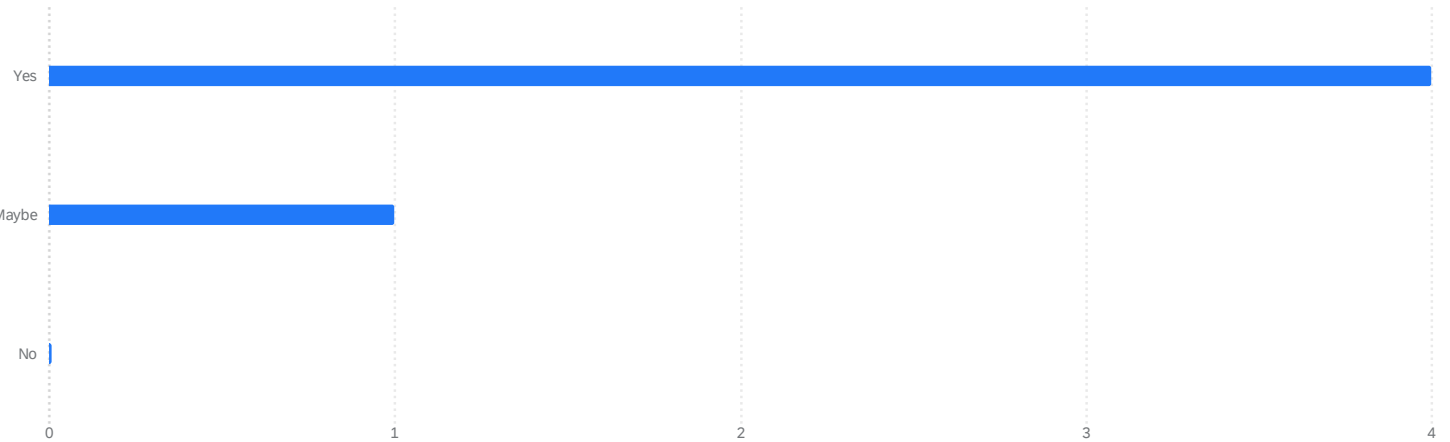
No

No

no

no

No

If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events? 5 ⓘ

If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events? 5 ⓘ

Q22 - If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events?	Percentage	Count
Yes	80%	4

Q22 - If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events?	Percentage	Count
Maybe	20%	1
No	0%	0

Q22 - If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events?	Percentage	Count

If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events? 5 ⓘ

If this floor panel was mass produced, would you be willing to buy a set an...	Average	Minimum	Maximum	Count
Yes	1.00	1.00	1.00	4
Maybe	2.00	2.00	2.00	1
No	-	-	-	0

On a scale of 1 to 10, how likely are you to recommend the refined prototype to other performers or event organizers? (1 = Not Likely, 10 = Very Likely) 5 ⓘ

On a scale of 1 to 10, how likely are you to recommend the refined prototyp...	Average	Minimum	Maximum	Count
Click to write Choice 1	8.80	6.00	10.00	5

If this floor panel was mass produced, would you be willing to buy a set and try to assemble it for future dance events? 5 ⓘ

If this floor panel was mass produced, would you be willing to buy a set an...	Average	Minimum	Maximum	Count